KANSAS CORPORATION COMMISSION ONE POINT STABILIZED OPEN FLOW OR DELIVERABILITY TEST

Type Test	:				6	See Instruct	ions on Re	verse Side)				
Op	en Flov	W											
✓ Del	lverabi	ilty			Test Date 05/09/20					lo. 15 2 9-20448 -:	00-00		
Company MERIT E		GY (COMPANY	<u> </u>	00/00/20	···	Lease GREGO					Well Number 1	
County Location MORTON 1650' FSL & 3630' FEL				Section 7	_	TWP 34		RNG (E/M	•			Acres Attributed 640	
Field TALOGA	NE				Reservoir CHERO			<u> </u>	Gas Gath	ering Conne	ection		
Completion Date 03/01/1981				Plug Bac 4383'	k Total Dept	h	Packer Set at NA		t at				
Casing Si 5.5			Weigh 15.5#		Internal D	Diameter	Set a		Perfora		то 4340'		
Tubing Si 2.375	z e		Weigh 4.75#	it			To NA	· .					
Type Con SINGLE						d Production				or Traveling		/ No	
Producing	Thru		ıulus / Tubin	g)		arbon Dioxi	de		% Nitroge	n	Gas Gr	avity - G) _e
CASING	_			-	···································	5	- - -				/8.6.a.a.a.	2a\ /D:	over Circ
Vertical Depth(H) Pressure Taps (Meter Rule FLANGE 4											HUN) (Pr	over) Size	
Pressure	Buildu	p: :	Shut in 5/9	2	11 at 3	:00 PM	(AM) (PM)	Taken_5/	10	20	11 at 3:00 P	<u>M</u> (AM) (PM)
Well on L	lne:		Started	2	0 at		(AM) (PM)	Taken		20	at	(AM) (PM)
						OBSERVE	D SURFAC	E DATA			Duration of Shut-	In	Hours
Static / Dynamic Property	Orifi Siz- (inch-	0	Circle one: Meter Prover Press		Flowing Temperature	Well Head Temperature t	Cas Wellhead (P _w) or (F	Pressure	Wellhead (P_) ∝ (bing d Pressure P,) or (P _c)	Duration (Hours)		i Produced Barrels)
Shul-In	1.5		psig (Pm)	Inches H ₂ 0			psig	92	psig	psia O	24		
Flow						····							
			·	\	1	FLOW STR	EAM ATTR	IBUTES					
Plate Coefflec (F _b) (F Mcfd	leni ")	Pro	Circle one: Meter or ver Pressure psla	Press Extension Paxh	Grav Fac F	tor	Flowing femperature Factor F _{it}	Fa	Deviation Meta Factor F _{pv} ((OW GOR Flowing (Cubic Feet Gravity G_		Fluid Gravity
(P _c)² =		_:	(P)² =	·:	(OPEN FL	OW) (DELIV) CALCUL ² · 14.4) +		;		2 = 0.2 2 =	07
(P _e) ² - (I or (P _e) ² - (I	_	(F) _a) ² • (P _w) ²	Choose formula 1 or 2 1. P _a ² - P _a ² 2. P _a ² - P _d ² divided by: P _a ² - P _d	LOG of formula 1. or 2. and divide		Sio	ssure Curve pe = "n" - or signed ard Slope	n x Li	ра	Antilog	Deli Equals	en Flow verability R x Antilog Mcfd)
Open Flo				Mctd @ 14	.65 psia	- 	Deliverat	pility			Mcfd @ 14.65 ps	 ia	
The	unders	igne	d authority, o		•	states that h	e is duly a	uthorized t	o make the	above repo	rt and that he ha	s know	ledge of
the facts s	tated t	herei	n, and that s	aid report is tru	e and correc	t. Executed	this the 2	втн	day of DE	CEMBER		,;	20 11 .
										1/1/		KECE	EIVED
			Witness	if any)			•			For C	Company	ΔΝ Λ	3 2012
			For Com	nisalan		···-	-			Char	kad by		
			1 3 3011							ψ.(KC	CW	ICHITA

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	clare under penalty of perjury under the laws of the state of Kansas that I am authorized to request status under Rule K.A.R. 82-3-304 on behalf of the operator MERIT ENERGY COMPANY
	t the foregoing pressure information and statements contained on this application form are true and
correct	to the best of my knowledge and belief based upon available production summaries and lease records
	ment installation and/or upon type of completion or upon use being made of the gas well herein named. reby request a one-year exemption from open flow testing for theGREGG D-1
	I on the grounds that said well:
	(Check one)
	is a coalbed methane producer
	is cycled on plunger lift due to water
	is a source of natural gas for injection into an oil reservoir undergoing ER
	is on vacuum at the present time; KCC approval Docket No.
	is not capable of producing at a daily rate in excess of 250 mcf/D
	ther agree to supply to the best of my ability any and all supporting documents deemed by Commission
staff as	necessary to corroborate this claim for exemption from testing.
Date: _1	2/29/2011
	Signature:
	Title: REGULATORY ANALYST

Instructions:

If a gas well meets one of the eligibility criteria set out in KCC regulation K.A.R. 82-3-304, the operator may complete the statement provided above in order to claim exempt status for the gas well.

At some point during the current calendar year, wellhead shut-in pressure shall have been measured after a minimum of 24 hours shut-in/buildup time and shall be reported on the front side of this form under **OBSERVED SURFACE DATA**. Shut-in pressure shall thereafter be reported yearly in the same manner for so long as the gas well continues to meet the eligibility criterion or until the claim of eligibility for exemption **IS** denied.

The G-2 form conveying the newest shut-in pressure reading shall be filed with the Wichita office no later than December 31 of the year for which it's intended to acquire exempt status for the subject well. The form must be signed and dated on the front side as though it was a verified report of annual test results.